



<http://www.mn-arts.org/>

October 2019 Edition

October Meeting Minutes

Russ Ramirez, K0WFS, called the meeting to order at 1 PM. 16 were in attendance.

- Introductions were made around the table.
- The September 2019 Minutes were approved.
- Paul Bushouse, N0TYE, reports there is \$2442.70 in the club account.

Old Business:

The November Build-a-Thon was discussed. Russ, W0WFS, tells us that the project will be a power meter capable of -70 dbm to 17 dbm. The cost will be \$60. All parts will be sourced from Ali Express. There will be 3 main modules which will have to be connected. Russ anticipates the build time to be about an hour or so. It will have a 3.2" touch screen display.

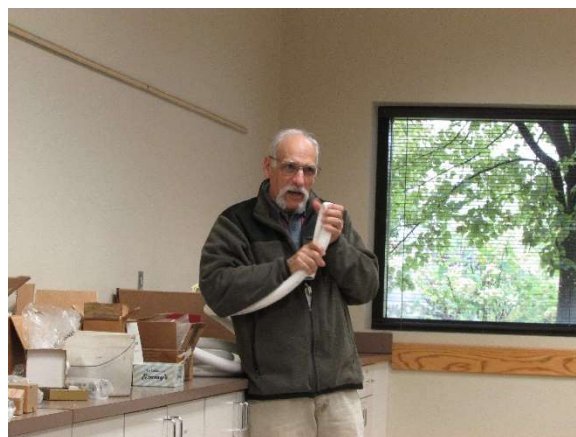
New Business:

Steve Eliason, WB9RYA, brought in a number of items from the estate of **John Robertson, KA0OSC**, for any in the

club who could use them. There were a number of very good parts and small accessories. This was very much appreciated by the club members.

Show and Tell:

Ted Kinnear, KD0NPJ, brought in some protective tubing which he has found to be useful.



Mike Burk, KD0JXE, brought a recently acquired nano VNA. He bought it on e-bay for about \$35. Mike shared his experiences with it so far.



John Krawczak, KJ0P, brought in a new model AnyTone DMR transceiver. It works on 2/220/440 and has a max power of 50 watts. It comes with the standard accessories and also has a cross band repeater function. It should sell for about \$500. There was some discussion about the non disclosure form that was associated with the rig. John powered the rig up and gave us a demonstration.



October Presentation

The October presentation was a video tutorial on the new 630 meter band. It included a description of the various antennas being used and available transmit signal sources. A very interesting band, especially for experimenters. The video cited three web resources: MF Solutions (<http://njdtechnologies.net/the-mf-solutions-630-meter-transmit-downconverter/>), GW3UEP and ON4KST Chat.

Club Officers:

President: Russ Ramirez/K0WFS
Vice Pres: Jeremy Mooney/KC0LDI
Secretary: Steve Ulrich/NW0C
Treasurer: Paul Bushouse/N0TYE
At Large: Bob Liesenfeld/WB0POQ

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